

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 1277 | (@ad<"20031204") and (polysilicon same (rta or (rapid near anneal\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:44 |
| L2 | 1101 | L1 and gate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 16:51 |
| L3 | 890 | L1 and (gate same (patterning or etch or etching or pattern)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:56 |
| L4 | 606 | (@ad<"20031204") and ((silicide and polysilicon) same (rta or (rapid near anneal\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 20:25 |
| L5 | 544 | L4 and gate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 16:51 |
| L6 | 476 | L4 and (gate same (patterning or etch or etching or pattern)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 17:06 |
| L7 | 330 | L6 and (tungsten or "w") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 16:55 |
| L8 | 112 | L7 and ("wn" or "tan" or "tin") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:24 |

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| L9 | 454 | L4 and (silicide same (patterning or etch or etching or pattern)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 17:05 |
| L10 | 426 | L4 and ((polysilicon and silicide) same (patterning or etch or etching or pattern)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 17:05 |
| L11 | 157 | L4 and (((tungsten or "w") and polysilicon and silicide) same (patterning or etch or etching or pattern)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 17:36 |
| L12 | 154 | L11 and gate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 17:15 |
| L13 | 12 | L11 and (("w" or tungsten) near gate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 17:16 |
| L14 | 19643 | I4 and ("tisi" or "cosi" or "nisi" or "ptsi" or "tasi" or "hfsi" or "nisi") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 17:35 |
| L15 | 100 | I4 and ("tisi" or "cosi" or "nisi" or "ptsi" or "tasi" or "hfsi" or "nisi") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 17:35 |
| L16 | 63 | L15 and (tungsten or "w") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:25 |

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| L17 | 152 | L1 and 438/581,583,587,591,592, 593,630,649,651,655,656,657,664, 682,721,755.ccls. and ("w" or tungsten) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:43 |
| L18 | 147 | L17 and (silicide or msi) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:23 |
| L19 | 84 | L17 and (barrier or "wn" or "tan" or "tin") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:24 |
| L20 | 141 | L17 and (barrier or "wn" or "tan" or "tin" or nitride) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:24 |
| L21 | 59 | L20 and ((barrier or "wn" or "tan" or "tin" or nitride) with (tungsten or "w")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:26 |
| L22 | 59 | L21 and gate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:26 |
| L23 | 59 | L22 and ((silicide or polysilicon) same (rta or (rapid near anneal\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:33 |
| L24 | 36 | L22 and ((silicide or polysilicon) with (rta or (rapid near anneal\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:33 |

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| L25 | 3844 | (@ad<"20031204") and 438/581, 583,587,591,592,593,630,649,651, 655,656,657,664,682,721,755.ccls. and ("w" or tungsten) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:43 |
| L26 | 6678 | (@ad<"20031204") and 438/581, 583,587,591,592,593,630,649,651, 655,656,657,664,682,721,755.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:43 |
| L27 | 101 | L26 and (rta or (rapid near anneal\$3)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:52 |
| L28 | 68 | L27 and gate.clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:45 |
| L29 | 53 | L28 and silicide.clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:47 |
| L30 | 28 | L28 and (tungsten or "W").clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:53 |
| L31 | 23 | L30 and silicide.clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:47 |
| L32 | 23 | L26 and ((rta or (rapid near anneal\$3)) with (polysilicon or silicide)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:52 |

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| L33 | 11 | L32 and (gate and (tungsten or "W")).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:53 |
| L34 | 1870 | gate and ((patterning or etch or etching or pattern) with ((tungsten or "w") and (nitride or barrier) and silicide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 18:58 |
| L35 | 24 | L34 and ((silicide and polysilicon) same (rta or (rapid near anneal\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 19:00 |
| L36 | 126 | L34 and ((silicide or metal or polysilicon) same (rta or (rapid near anneal\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 19:01 |
| L37 | 127 | L34 and ((silicide or metal or polysilicon or polycide) same (rta or (rapid near anneal\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 20:22 |
| L38 | 1 | ("6514841").PN. | USPAT; USOCR | OR | OFF | 2005/08/30 20:25 |
| L39 | 47 | L4 and (("nitrogen ambient") with (rta or (rapid near anneal\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 20:26 |